

## EAST Search History

| Ref # | Hits   | Search Query                             | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|--|------------------|---------|------------------|
| L1    | 26325  | fiber near length                        | USPAT  | OR               | ON      | 2007/04/02 11:15 |
| L2    | 3797   | 1 and textile                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/02 11:18 |
| L3    | 359821 | (two adj dimension\$2) (2-D) ("2" adj D) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/02 11:19 |
| L4    | 312    | 2 and 3                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/02 11:20 |
| L5    | 98016  | "356".clas.                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/02 11:20 |
| L7    | 142108 | "250".clas.                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/02 11:20 |
| L8    | 220951 | 5 or 7                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/02 11:20 |

## EAST Search History

|     |      |  |  |    |    |                  |
|-----|------|--|--|----|----|------------------|
| L10 | 6    | 4 and 8  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/02 11:33 |
| L11 | 4503 | (measur\$4 inspect\$3 test\$3) near3<br>cotton | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/02 11:34 |
| L12 | 169  | 11 and 1                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/02 11:34 |
| L13 | 4    | 12 and 3                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/02 12:40 |
| L14 | 3    | "3057019".pn.                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/02 12:03 |
| L15 | 8    | ("3057019").URPN.                              | USPAT  | OR | ON | 2007/04/02 12:03 |
| L16 | 1    | (US-5539515-\$).did.                           | USPAT  | OR | ON | 2007/04/02 12:25 |
| L17 | 497  | 1 and scanner                                  | USPAT  | OR | ON | 2007/04/02 12:25 |
| L18 | 0    | 16 and scanner                                 | USPAT  | OR | ON | 2007/04/02 12:25 |
| L19 | 39   | 11 and scanner                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/04/02 12:40 |

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|     |         |  |  |    |     |                  |
|-----|---------|--|--|----|-----|------------------|
| L20 | 4       | 19 and 1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/02 12:55 |
| L21 | 7       | 08/962973  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/02 12:55 |
| L22 | 2       | "6735327".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/02 13:42 |
| S1  | 20      | ((("2299983") or ("2404708") or<br>("3057019") or ("5270787") or<br>("6598267") or ("20020029151"))).<br>PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | OFF | 2006/07/26 18:04 |
| S2  | 32368   | length adj measur\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | ON  | 2006/07/26 18:08 |
| S3  | 51858   | length near measur\$5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | ON  | 2006/07/26 18:44 |
| S4  | 9       | tapered adj beard  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | ON  | 2006/07/26 18:53 |
| S5  | 1393682 | fiber  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                    | OR | ON  | 2006/07/26 18:53 |

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|     |         |                   |   |    |    |                  |
|-----|---------|-------------------|---|----|----|------------------|
| S6  | 9069    | S3 and S5         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 18:53 |
| S7  | 2598671 | gas               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 18:53 |
| S8  | 2976    | S6 and S7         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 18:55 |
| S9  | 33906   | fiber adj length  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 19:06 |
| S10 | 442     | S8 and S9         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/26 19:06 |
| S11 | 285     | S8 and S9         | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2006/07/26 19:16 |
| S12 | 2747121 | imag\$5           | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2006/07/26 19:17 |
| S13 | 79      | S11 and S12       | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2006/07/26 19:25 |
| S14 | 1431    | measur\$5 with S9 | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2006/07/26 19:26 |
| S15 | 388     | S14 and S7        | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2006/07/26 19:26 |
| S16 | 112     | S15 and S12       | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2006/07/26 19:26 |

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|     |        |  |   |    |     |                  |
|-----|--------|--|---|----|-----|------------------|
| S17 | 4      | S16 and S4   | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                        | OR | ON  | 2006/07/26 19:26 |
| S18 | 2      | ("5178020").PN. OR ("5483844").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/07/26 19:35 |
| S19 | 2      | "2,404,708".pn.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/07/26 19:35 |
| S20 | 4      | ("2404708").URPN.  | USPAT   | OR | ON  | 2006/07/26 19:48 |
| S21 | 9      | imag\$4 near2 beard  | USPAT   | OR | ON  | 2006/07/26 19:52 |
| S22 | 71352  | textile  | USPAT   | OR | ON  | 2006/07/26 19:52 |
| S23 | 25498  | fiber near length  | USPAT   | OR | ON  | 2006/07/26 19:52 |
| S24 | 378507 | scan\$5  | USPAT   | OR | ON  | 2006/07/26 19:52 |
| S25 | 563    | S22 and S23 and S24  | USPAT   | OR | ON  | 2006/07/26 19:52 |
| S26 | 7953   | beard  | USPAT   | OR | ON  | 2006/07/26 19:52 |
| S27 | 9      | S25 and S26  | USPAT   | OR | ON  | 2006/07/26 19:52 |
| S28 | 71352  | textile  | USPAT   | OR | ON  | 2006/07/27 13:01 |
| S29 | 25498  | fiber near length  | USPAT   | OR | ON  | 2006/07/27 13:01 |
| S30 | 378507 | scan\$5  | USPAT   | OR | ON  | 2006/07/27 13:01 |
| S31 | 563    | S28 and S29 and S30  | USPAT   | OR | ON  | 2006/07/27 13:01 |
| S32 | 7953   | beard  | USPAT   | OR | ON  | 2006/07/27 13:01 |
| S33 | 9      | S31 and S32  | USPAT   | OR | ON  | 2006/07/27 15:03 |
| S34 | 4      | ((("5087120") or ("5639955")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/07/27 15:08 |
| S35 | 7      | 08/962973  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2006/07/27 17:21 |
| S36 | 228175 | (two S35) adj dimensional  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2006/07/27 17:21 |
| S37 | 9      | (US-5483844-\$ or US-5491876-\$ or<br>US-6314806-\$ or US-6112131-\$ or<br>US-6098454-\$ or US-5943907-\$ or<br>US-4088016-\$ or US-5639955-\$ or<br>US-6052182-\$).did. | USPAT   | OR | ON  | 2006/07/27 17:25 |

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|     |        |                        |   |    |    |                  |
|-----|--------|------------------------|---|----|----|------------------|
| S38 | 0      | S36 and S37            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/27 17:29 |
| S39 | 197684 | textile                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/27 17:29 |
| S40 | 2747   | S36 and S39            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/27 17:33 |
| S41 | 1992   | S40 and (fiber staple) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/27 17:34 |
| S42 | 987412 | scan\$5                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/27 17:34 |
| S43 | 546    | S41 and S42            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/27 17:37 |
| S44 | 297    | S41 and S42            | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2006/07/27 17:37 |
| S45 | 78347  | "356".clas.            | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2006/07/27 17:37 |
| S46 | 106104 | "250".clas.            | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2006/07/27 17:37 |
| S47 | 52     | S44 and (S45 S46)      | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2006/07/27 17:45 |
| S48 | 137308 | cotton                 | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2006/07/27 17:45 |

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|     |        |                           |   |    |    |                  |
|-----|--------|---------------------------|---|----|----|------------------|
| S49 | 9      | S47 and S48               | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2006/07/27 17:45 |
| S50 | 7      | 08/962973                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/28 11:29 |
| S51 | 228175 | (two S50) adj dimensional | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/28 11:29 |
| S52 | 197684 | textile                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/28 11:29 |
| S53 | 2747   | S51 and S52               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/28 11:29 |
| S54 | 1992   | S53 and (fiber staple)    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/28 11:29 |
| S55 | 987412 | scan\$5                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/28 11:29 |
| S56 | 297    | S54 and S55               | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2006/07/28 11:29 |
| S57 | 78347  | "356".clas.               | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2006/07/28 11:29 |
| S58 | 106104 | "250".clas.               | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2006/07/28 11:29 |
| S59 | 52     | S56 and (S57 S58)         | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2006/07/28 11:29 |

## EAST Search History

|     |        |  |   |    |    |                  |
|-----|--------|--|---|----|----|------------------|
| S60 | 137308 | cotton   | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2006/07/28 11:29 |
| S61 | 9      | S59 and S60  | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2006/07/28 11:31 |
| S62 | 2      | "5907394".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/31 14:45 |
| S63 | 12     | (US-5491876-\$ or US-5483844-\$ or<br>US-6314806-\$ or US-6112131-\$ or<br>US-5943907-\$ or US-4088016-\$ or<br>US-6098454-\$ or US-5639955-\$ or<br>US-6052182-\$ or US-5533145-\$ or<br>US-5394480-\$ or US-5915279-\$).<br>did. | USPAT   | OR | ON | 2006/07/31 17:57 |
| S64 | 10     | S63 and computer   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/31 17:57 |
| S65 | 2      | "5907394".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/31 17:58 |
| S66 | 1      | S65 and computer   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/31 18:14 |
| S67 | 7      | S64 and color  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/31 18:14 |